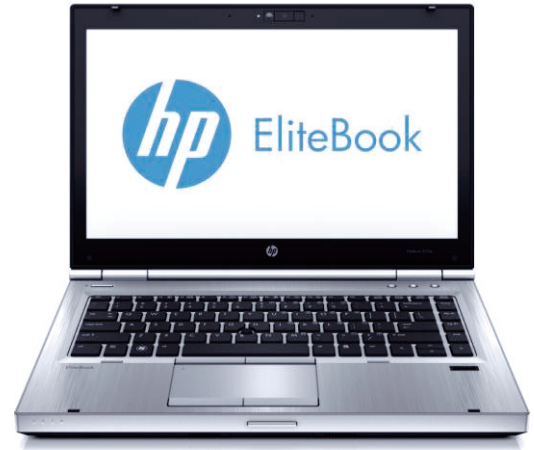


# HP EliteBook 8470p Notebook PC

## Corporate Elite.



This premier notebook offers a 14-inch diagonal display and amazing battery life. The business rugged design, graphics choices,<sup>5</sup> powerful processing and smooth audio quality are sure to impress.



HP recommends Windows<sup>®</sup> 7.

### Built for travel

The HP EliteBook 8470p blends modern design and precision engineering, yielding a beautiful product with a platinum color finish.

The business rugged design means this laptop can withstand the rigors of business travel. Additionally, the HP EliteBook 8470p passes rigorous MIL-STD 810G testing for vibration, dust, altitude, temperature and drops.<sup>23</sup>

With a 14-inch diagonal HD<sup>1</sup> display and a starting weight of only 4.56 lb, you can easily take this notebook to meetings down the hall or around the world.

### Amazing battery life

Business often lasts more than eight hours. Luckily, so does the HP EliteBook 8470p. Gain amazing battery life of up to 9 hours and 15 minutes<sup>28</sup> so your PC can run as long as a full work day.

Combine the HP Ultra Extended Life Notebook Battery<sup>5</sup> with the 9-cell primary battery on a properly configured HP EliteBook 8470p for up to 36 hours<sup>19</sup> of computing on a single charge — a road warrior's dream.

### Overachiever

Choose between UMA or performance discrete graphics<sup>5</sup> to create impactful visuals that'll impress the boss and co-workers. Plug into additional monitors for a total of four displays to gain an immersive graphics and computing experience with AMD Eyefinity technology.<sup>27</sup>

Intel<sup>®</sup> Core<sup>™</sup> processors with vPro<sup>™</sup> Technology<sup>5,10</sup> help reduce IT maintenance costs by enabling remote configuration, diagnosis, isolation and repair of infected PCs.

When your workload ramps up, your PC keeps up with added processor performance, thanks to Intel Turbo Boost Technology 2.0.<sup>9</sup>

Engage in video conferences<sup>4</sup>, web-based trainings,<sup>14</sup> or streaming videos with smooth audio quality that'll surprise you coming from a notebook. SRS Premium Sound PRO also allows you to share crisp, powerful sound directly from your notebook. Forget the extra speakers during your presentations.

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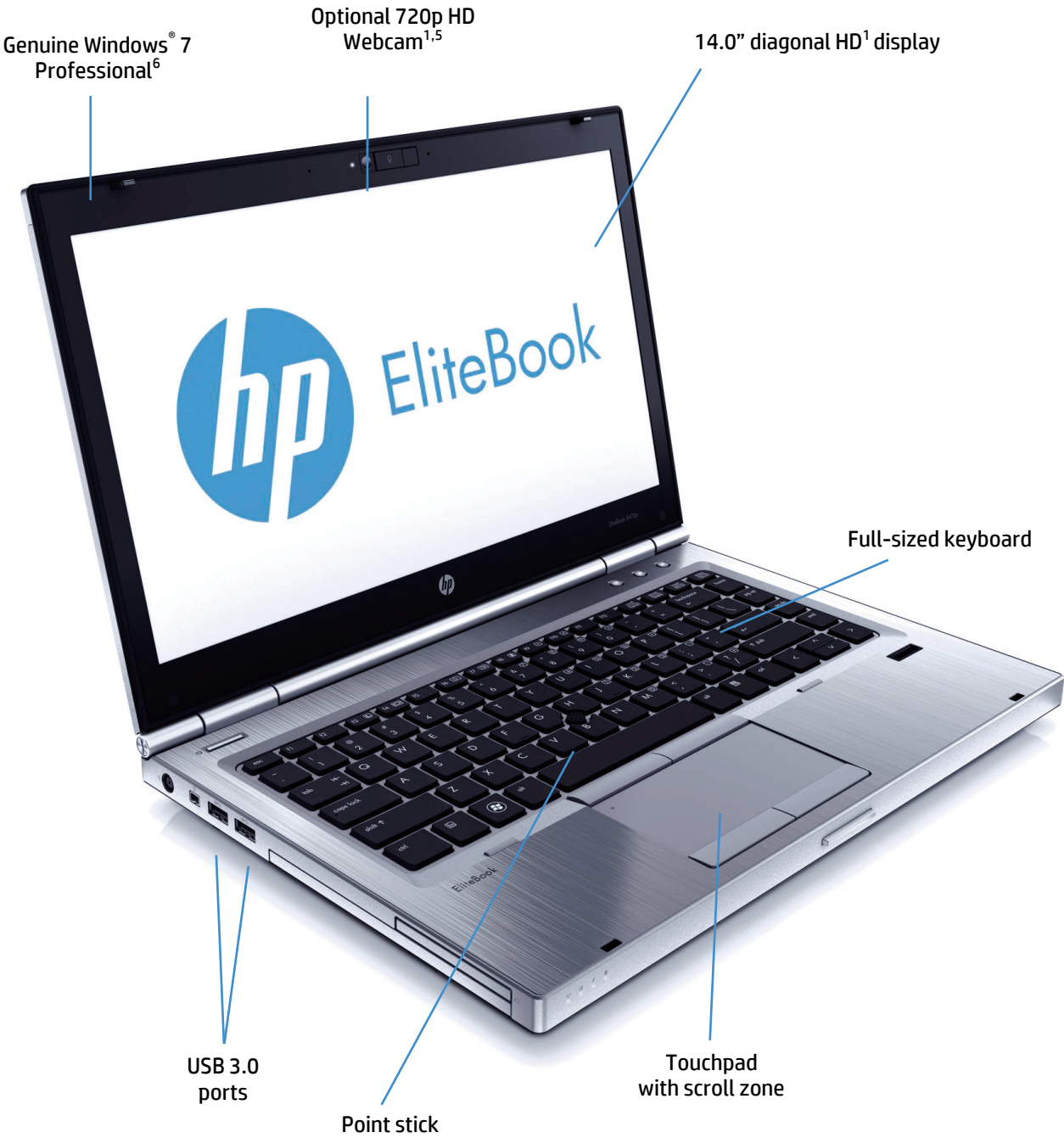
HP recommends Windows® 7.

## SPECIFICATIONS

<b>Operating system</b>	<b>Preinstalled:</b> Genuine Windows® 7 Professional 32 <sup>6</sup> Genuine Windows 7 Professional 64 <sup>6</sup> Genuine Windows 7 Home Premium 64 <sup>6</sup> Genuine Windows 7 Home Basic 32 <sup>6</sup> (select countries) FreeDOS	<b>Supported:</b> Genuine Windows 7 Enterprise 32 <sup>6</sup> Genuine Windows 7 Enterprise 64 <sup>6</sup> Genuine Windows 7 Ultimate 32 <sup>6</sup> Genuine Windows 7 Ultimate 64 <sup>6</sup> Genuine Windows XP Professional 32 Genuine Windows 7 Home Basic 64 <sup>6</sup> <b>Certified:</b> SUSE Linux Enterprise Desktop 11
<b>Processor</b>	3 <sup>rd</sup> Generation Intel® Core™ i7 Quad-Core <sup>2</sup> with Turbo Boost Technology; <sup>9</sup> 3 <sup>rd</sup> Generation Intel® Core™ i7 <sup>2</sup> and i5 Dual-Core with Turbo Boost Technology <sup>9</sup>	
<b>Chipset</b>	Mobile Intel® QM77 Express (vPro <sup>10</sup> support)	
<b>Memory</b>	DDR3 SDRAM PC3-12800, 1600 MHz, two slots supporting dual-channel memory, <sup>7</sup> 2/4/8 GB SODIMMs, up to 16 GB total <sup>7</sup>	
<b>Internal Storage<sup>12</sup></b>	320/500/750 GB 7200 rpm HDD, 500 GB 7200 rpm SED (Self Encrypting Drive) HDD, SATA 6 Gb/s 128 GB SSD/180 GB SSD, <sup>29</sup> SATA 6 Gb/s 256 GB SED SSD; HP 3D DriveGuard <sup>10</sup>	
<b>Upgrade Bay</b>	12.7-mm SATA optical drive: Blu-ray ROM DVD+/-RW SuperMulti DL Drive, <sup>5, 21</sup> DVD+/-RW SuperMulti DL Drive Drive, <sup>5</sup> DVD-ROM Drive; <sup>5</sup> 500 GB 7200 rpm <sup>13</sup> secondary HDD; or weight saver	
<b>Display</b>	14.0" diagonal LED-backlit HD <sup>1</sup> anti-glare (1366 x 768), 14.0" diagonal LED-backlit HD+ <sup>1</sup> anti-glare (1600 x 900)	
<b>Graphics</b>	Integrated: Intel® HD <sup>1</sup> Graphics 4000 Discrete: AMD Radeon™ HD 7570M, with 1 GB dedicated GDDR5 video memory	
<b>Audio/Visual</b>	High Definition Audio with SRS Premium Sound PRO, stereo speakers, optional 720p HD Webcam, <sup>1, 5</sup> integrated dual-microphone array	
<b>Wireless Support<sup>5, 15, 16</sup></b>	HP hs2350 HSPA+ Mobile Broadband; <sup>5</sup> HP un2430 EV-DO/HSDPA Mobile Broadband (Gobi™ 3000); <sup>5</sup> Intel® Centrino® Ultimate-N 6300 802.11 a/b/g/n 3x3; <sup>5</sup> Intel® Centrino® Advanced-N 6205 802.11 a/b/g/n 2x2; <sup>5</sup> 802.11 a/b/g/n 2x2; <sup>5</sup> 802.11 b/g/n 1x1; <sup>5</sup> HP Integrated Module with Bluetooth® v4.0 + EDR Wireless Technology; <sup>5</sup> HP Connection Manager	
<b>Communications</b>	Integrated Intel® 82579LM Gigabit Network Connection (vPro <sup>12</sup> ), 56K v.92 modem (optional)	
<b>Ports and Connectors</b>	2 USB 3.0 ports; 1 USB 2.0 charging port; 1 eSATA/USB 2.0 combo port; 1 VGA port, 1 DisplayPort (UMA: v1.1a; discrete: v1.2) ; 1 stereo microphone port; 1 stereo headphone port; 1 1394a port; 1 RJ-11 (optional modem) port; 1 RJ-45 (Ethernet) port; 1 docking connector; 1 secondary battery connector; 1 power connector	
<b>Expansion Slots</b>	1 ExpressCard/54 slot, 1 SD/MMC slot	
<b>Input Devices</b>	Full-sized spill-resistant keyboard with bottom case drain, touchpad with scroll zone and gestures support, point stick, 3 discrete buttons (Web browser, WLAN on/off, mute)	
<b>Software (Windows OS only)</b>	HP Power Assistant <sup>3</sup> , HP Recovery Manager, HP Support Assistant, Adobe® Flash Player, Corel WinDVD (select models), Roxio Secure Burn <sup>25</sup> (select models), Roxio MyDVD Business 2010 (select models), PDF Complete Corporate Edition, WinZip Basic, Microsoft® Office Starter: reduced-functionality Word and Excel only, with advertising, no PowerPoint or Outlook. Buy Office 2010 to use the full-featured software. <sup>17</sup> Custom Integration Services provides tailor-made, turnkey solutions for Business Ready PCs.	
<b>Security</b>	Standard: Microsoft Security Essentials, HP ProtectTools, <sup>8</sup> Central Management for HP ProtectTools, <sup>26</sup> TPM Embedded Security Chip 1.2, Pre-Boot Security, HP SpareKey (requires initial user setup), HP Disk Sanitizer, <sup>18</sup> Drive Encryption for HP ProtectTools, Credential Manager for HP ProtectTools, Face Recognition for HP ProtectTools, <sup>4</sup> File Sanitizer for HP ProtectTools, <sup>18</sup> Smart Card Reader, security lock slot. Optional: <sup>5</sup> Computrace, <sup>20</sup> Intel® Anti-Theft Technology (requires a Computrace subscription), <sup>24</sup> HP Fingerprint Sensor, HP Privacy Filter	
<b>Dimensions (w x d x h)</b>	13.31 x 9.11 x 1.25 in (at front) / 33.8 x 23.1 x 3.4 cm (at front)	
<b>Weight</b>	Starting at 4.56 lb (2.07 kg) without optical drive; 4.95 lb (2.25 kg) with DVD-ROM drive (weight will vary by configuration)	
<b>Power<sup>19</sup></b>	Primary: 9-cell (100 WHr) Lithium-Ion battery, 6-cell (62 WHr) Lithium-Ion battery, 6-cell (55 WHr) HP Long Life Battery, Secondary: optional HP ST09 Extended Life Notebook Battery (9-cell/73 WHr), optional HP BB09 Ultra Extended Life Notebook Battery (9-cell/100 WHr); <sup>5</sup> 90W HP Smart AC Adapter (discrete graphics and integrated graphics with quad-core processor) <sup>3</sup> or 65W HP Smart AC Adapter (integrated graphics with dual-core processor), HP Fast Charge <sup>11</sup>	
<b>Expansion Solutions<sup>7</sup></b>	HP 90W Docking Station, HP 120W Advanced Docking Station, HP USB 2.0 Port Replicator, HP USB 3.0 Port Replicator, HP Dual Hinge Notebook Stand, HP Display and Notebook Stand, HP Adjustable Dual Display Stand	
<b>Warranty</b>	Limited 3-year, 1-year and 90-day warranty options available, depending on country; 1-year limited warranty on primary battery, 3-year limited warranty on HP Long Life Battery (only available with 3-year platform warranty). Optional HP Care Pack Services <sup>5, 22</sup> are extended service contracts which go beyond your standard warranties. For more details visit: <a href="http://hp.com/go/lookuptool">hp.com/go/lookuptool</a> .	

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HP recommends Windows® 7.



1. HD content required to view HD images.
2. Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel® architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel® 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
3. Power calculations and cost calculations are estimates. Results will vary based on variables, which include information provided by the user, time PC is in different power states (on, standby, hibernate, off), time PC is on battery or AC, hardware configuration, variable electricity rates and utilities provider. HP advises customers to use information reported by HP Power Assistant for reference only and to validate impact in their environment. Environmental calculations were based on U.S. EPA eGrid 2007 data found at [epa.gov/egrid](http://epa.gov/egrid). Regional results will vary. Microsoft Windows required.
4. Microsoft Windows and webcam required.
5. Sold separately or as an optional feature.
6. This system may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. Not all features are available in all editions of Windows 7. See [microsoft.com/windows/windows-7](http://microsoft.com/windows/windows-7) for details.
7. Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.
8. Microsoft Windows required.
9. Intel® Turbo Boost 2.0 technology requires a PC with a processor with Intel Turbo Boost 2.0 capability. Intel Turbo Boost 2.0 performance varies depending on hardware, software and overall system configuration. See [intel.com/technology/turboboost](http://intel.com/technology/turboboost) for more information.
10. Some functionality of this technology, such as Intel® Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Microsoft Windows required.
11. Fast Charge Technology recharges your battery up to 90% within 90 minutes when the system is off. Fast Charge Technology does not apply to the HP Ultra Extended Life or 9-cell batteries. When the PC is powered on, charge time may increase and will vary based on the workload of the notebook PC.
12. For hard drives, GB = 1 billion bytes. Up to 15 GB (for Windows 7) of system disk is reserved for the system recovery software.
13. As HD DVD is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some HD-DVD titles to play, they may require an HDMI digital connection and your display may require HDCP support. Blu-ray disks cannot be played on this drive. Note that DVD-RAM cannot read or write to 2.6 GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Actual speeds may vary. Don't copy copyright-protected materials. Double Layer discs can store more data than single layer discs; discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
14. Internet access required.
15. Wireless use requires separately purchased service contract. Check with your local vendor for coverage area and availability in your area. Connection and speeds will vary due to location, environment, network conditions, and other factors.
16. Wireless access point and Internet service required and is not included. Availability of public wireless access points limited.
17. Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite available at participating resellers/retailers and [office.com](http://office.com).
18. For the use cases outlined in the DOD 5220.22-M Supplement.
19. Up to 36 hours requires HP 9-cell (100 WHr) Li-Ion primary battery, separately purchased HP BB09 Ultra Extended Life Notebook Battery and customer download of the latest Intel graphics driver and HP BIOS. Notebook must be configured with Intel graphics, optional Intel 160GB SSD drive, HP LED HD Display and requires Windows 7 operating system. Battery life will vary depending on the product model, configuration, loaded applications, features, wireless functionality and power management settings. The maximum capacity of the battery will decrease with time and usage.
20. The Computrace agent is shipped turned off, and must be activated by customers when they purchase a subscription. Subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S.
21. Blu-ray is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require an HDMI digital connection and your display may require HDCP support. HD-DVD disks cannot be played on this drive. Note that DVD-RAM cannot read or write to 2.6 GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Actual speeds may vary. Don't copy copyright-protected materials. Double Layer discs can store more data than single layer discs; discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
22. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit [hp.com/go/lookuptool](http://hp.com/go/lookuptool).
23. MIL-STD-810G testing was not intended to demonstrate fitness for U.S. Department of Defense contracts or for military use. Test results are not a guarantee of future performance under these test conditions.
24. Intel AT security requires a separately purchased Absolute Computrace service subscription and must be activated and configured. Check with Absolute for availability in your country. Intel and HP assume no liability for lost or stolen data and/or systems or any other damages resulting therefrom. See [intel.com/technology/anti-theft](http://intel.com/technology/anti-theft).
25. Do not copy copyright-protected materials.
26. In order to deploy and receive updated policies, the client needs to be connected to the network server and requires separately purchased DigitalPersona Pro software. System access may not prevent users from logging into the system on the first attempt if policy updates haven't yet been received and applied. Requires Microsoft Windows.
27. AMD Eyefinity Technology requires AMD discrete graphics configuration. Total number of screens supported varies by model. HP EliteBook 8470p supports up to four screens.
28. Battery life will vary depending on the model, configuration, applications, features, use, wireless functionality and power settings. The maximum capacity of the battery will naturally decrease with time and usage. For details see [bapco.com/products/mobilemark2007](http://bapco.com/products/mobilemark2007).
29. 180 GB SSD available starting 6/25/2012.

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